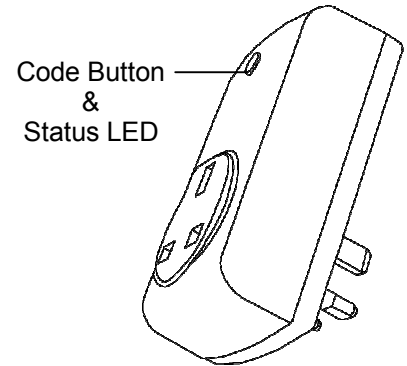


# TITAN PLUG THROUGH RECEIVER

## INTRODUCTION

The TITAN Plug Through Receiver is part of a unique lighting / security system for home or business use. The unit is designed to receive a signal from compatible TITAN transmitters. When triggered the TITAN Plug Through Receiver will switch the appliance plugged into the unit. Maximum switching capacity is 2990w (13 amps) resistive load or 1500w incandescent lighting or 600 watts fluorescent lighting.



**Note: Please read this entire manual before using the Plug Through Receiver.**

## PRECAUTIONS

- DO NOT plug the unit into a socket within 1m of metalwork (i.e. radiator, water pipes, refrigerator etc) as this could affect the receipt of signals from TITAN transmitters.
- DO NOT plug the unit into a socket directly above a heat source (e.g. fire, radiator or boiler etc).
- DO NOT expose the unit to the weather or liquids. The unit is not weather proof.
- DO ensure that a suitable breaker or fuse protects the power supply.

## FIRST TIME POWER UP and CODE LEARNING

The TITAN Plug Through Receiver is capable of holding up to twelve TITAN transmitter codes. On first time power up no codes will be stored. To indicate this the Status LED will flash on and off.

To enable the TITAN Plug Through Receiver to memorise compatible TITAN transmitter codes proceed as follows:

- Plug in the TITAN Plug Through Receiver and switch on the plug socket (if applicable). The Status LED on the TITAN Plug Through Receiver will flash on and off continuously to indicate that no codes are installed in the TITAN Plug Through Receiver memory.
- 1) Activate the TITAN Plug Through Receiver learning mode by pushing and holding in the TITAN Plug Through Receiver code button for more than three seconds. The LED on the TITAN Plug Through Receiver will illuminate whilst you hold in the code button and then extinguish, release the code button. The LED will flash briefly to indicate the receiver is in learning mode. The receiver will remain in learning mode for approximately thirty seconds or until a code is received and learnt.
  - 2) Once the receiver is in learning mode activate the learning mode for the TITAN transmitter you wish the receiver to learn from. Refer to the instructions for each type of transmitter in order to do this. During learning mode the TITAN transmitter should be no less than 30cms and no more than the maximum range of 70m from the receiver.
  - 3) The LED on the TITAN Plug Through Receiver will stop flashing, illuminate for approximately three seconds and then go off. This indicates that the TITAN Plug Through Receiver has learnt the code.

## FIRST TIME POWER UP and CODE LEARNING (Continued)

4) Confirm that the TITAN Plug Through Receiver has correctly learnt the code by activating the relevant transmitter to trigger the TITAN Plug Through Receiver on. Where you wish to test multiple triggers from TITAN transmitters the Manual Off function on the TITAN Plug Through Receiver may be useful. Once the TITAN Plug Through Receiver has been triggered on to operate the Manual Off function simply press and release the code button on the TITAN Plug Through Receiver. This will switch off the TITAN Plug Through Receiver and make it ready to receive the next trigger signal.

- If the TITAN Plug Through Receiver fails to learn the code repeat steps 1), 2), 3) and 4).

Repeat steps 1), 2), 3) and 4) for each transmitter you wish the receiver to learn from. Up to the maximum of twelve separate transmitters.

- If you make an error during the code learning sequence, or you wish to clear the memory of the TITAN Plug Through Receiver for another reason proceed as follows:

5) Activate the TITAN Plug Through Receiver learning mode by pushing and holding in the code button for more than three seconds. The LED on the TITAN Plug Through Receiver will illuminate whilst you hold in the code button and then extinguish, release the code button. The LED will flash briefly to indicate the receiver is in learning mode.

6) Immediately push and hold in the code button again for more than five seconds. The LED on the TITAN Plug Through Receiver will illuminate whilst you hold in the code button and then extinguish, release the code button. The LED on the TITAN Plug Through Receiver will flash on and off continuously to indicate that the memory has been cleared and no codes are installed in the TITAN Plug Through Receiver memory.

### TROUBLE SHOOTING

Plug Through Receiver does not trigger:

- Check the socket is turned on.
- Confirm that the plugged in appliance itself is working.
- Ensure transmitter is working and within range.
- Clear the receiver memory and repeat the code learning sequence again.

### SPECIFICATIONS

Power Requirement	AC 230/240v 50Hz
Switching Capacity	2990w (13 amps) resistive load or 1500w incandescent lighting or 600 watts fluorescent lighting
Receiver Frequency	433MHz
Code Button	Code learning, clearance of memory, manual on / off, status LED
Warm Up Time	Approximately 1 minute
Index of Protection	IP21
<b>Specifications subject to change without notice.</b>	

### Environmental Concerns:

Please DO NOT dispose of electrical appliances as unsorted waste, use the recycling facilities provided by your local authorities.

Please DO NOT dispose of packaging as unsorted waste, use the recycling facilities provided by your local authorities.

